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NOTICE OF ALLOWANCE AND FEE(S) DUE

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07/24/2009

ROYLANCE, ABRAMS, BERDO & GOODMAN, L.L.P. 1300 19TH STREET, N.W. SUITE 600 WASHINGTON,, DC 20036

EXAMINER

REESE, DAVID C

ART UNIT PAPER NUMBER

3677

DATE MAILED: 07/24/2009

١	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/562.159	12/23/2005	Heinz Metzger	49727	6588

TITLE OF INVENTION: THREADED RING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	10/26/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where m

appropriate. All further indicated unless correct maintenance fee notifica	ed below or directed otl	ng the Patent, advance onerwise in Block 1, by (rders and notification of a) specifying a new corre	maintenance fees verspondence address	will be i ; and/or	mailed to the current c (b) indicating a separ-	correspondence address as ate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Fe pa	e(s) Transmittal. Th pers. Each additiona	iis certifi al paper,	icate cannot be used for	domestic mailings of the r any other accompanying t or formal drawing, must	
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WASHINGTON	N,, DC 20036						(Depositor's name)	
							(Signature)	
							(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.	
10/562,159	12/23/2005	•	Heinz Metzger		•	49727	6588	
TITLE OF INVENTION	: THREADED RING							
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nonprovisional	NO	\$1510	\$300	\$0		\$1810	10/26/2009	
EXAM	IINER	ART UNIT	CLASS-SUBCLASS	J				
REESE, I	DAVID C	3677	411-286000					
1. Change of correspond CFR 1.363).	ence address or indicatio	n of "Fee Address" (37	2. For printing on the			1		
	ondence address (or Cha B/122) attached.	inge of Correspondence	(1) the names of up to or agents OR, alternate	ively,		•		
	ication (or "Fee Address		(2) the name of a sing registered attorney or	name of a single firm (having as a member a ed attorney or agent) and the names of up to				
PTO/SB/47; Rev 03-0 Number is required.	02 or more recent) attack	ned. Use of a Customer	2 registered patent att listed, no name will b	orneys or agents. If	no nam	e is 3		
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or t	ype)				
PLEASE NOTE: Un	less an assignee is ident	ified below, no assignee	data will appear on the T a substitute for filing a	patent. If an assign	nee is id	entified below, the doo	cument has been filed for	
(A) NAME OF ASSI	•	piedoli of this form is NO	(B) RESIDENCE: (CIT	ŭ	COUNT	RY)		
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Please check the appropr	riate assignee category or	categories (will not be p	rinted on the patent):	Individual L C	orporati	on or other private grou	p entity 🖵 Government	
4a. The following fee(s)	are submitted:	41	b. Payment of Fee(s): (Pl		ny prev	iously paid issue fee sl	ıown above)	
Issue Fee	To 11	:tt-d)	☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.					
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any				ciency, or credit any	
			overpayment, to Dep	osit Account Numb	er	(enclose an	extra copy of this form).	
5. Change in Entity Sta	tus (from status indicate is SMALL ENTITY stati	*	☐ b. Applicant is no lo	nger claiming SMA	LL ENT	TTY status See 37 CFI	R 1.27(g)(2)	
NOTE: The Issue Fee an	d Publication Fee (if req	uired) will not be accepte	d from anyone other than				assignee or other party in	
interest as shown by the	records of the United Sta	tes Patent and Trademark	Office.					
Authorized Signature				Date				
Typed or printed nam	e			Registration I	No			
This collection of inform	nation is required by 37 (FR 1 311. The information	on is required to obtain or	retain a benefit by	the publ	ic which is to file (and	by the USPTO to process)	
an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 d application form to the ions for reducing this bu Firginia 22313-1450. DO	U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the NOT SEND FEES OR	1.14. This collection is e depending upon the induce Chief Information Offic COMPLETED FORMS	stimated to take 12 ividual case. Any cocer, U.S. Patent and FO THIS ADDRES	minutes omment Tradem S. SENI	to complete, including s on the amount of tim nark Office, U.S. Depar O TO: Commissioner fo	gathering, preparing, and e you require to complete tment of Commerce, P.O. or Patents, P.O. Box 1450,	

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1300 19TH STREE	ET, N.W.	·	ART UNIT	PAPER NUMBER
SUITE 600 WASHINGTON,, DC 20036		3677 DATE MAILED: 07/24/200	9	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 484 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 484 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)
Examiner-Initiated Interview Summary	10/562,159	METZGER, HEINZ
Examiner-induced interview Gammary	Examiner	Art Unit
	DAVID C. REESE	3677
All Participants:	Status of Application:	<u> </u>
(1) <u>DAVID C. REESE</u> .	(3)	
(2) <u>Mark Bicks</u> .	(4)	
Date of Interview: <u>13 July 2009</u>	Time: <u>11:00</u>	
Type of Interview: ☐ Telephonic ☐ Video Conference ☐ Personal (Copy given to: ☐ Applicant Exhibit Shown or Demonstrated: ☐ Yes ☐ No If Yes, provide a brief description:	nt's representative)	
Part I.		
Rejection(s) discussed:		
Claims discussed: 23		
Prior art documents discussed:		
Part II.		
SUBSTANCE OF INTERVIEW DESCRIBING THE GENER See examiner's amendment to claim 23	RAL NATURE OF WHAT WAS	B DISCUSSED:
Part III.		
 It is not necessary for applicant to provide a separate r directly resulted in the allowance of the application. The of the interview in the Notice of Allowability. It is not necessary for applicant to provide a separate r did not result in resolution of all issues. A brief summary 	e examiner will provide a writte ecord of the substance of the	en summary of the substance interview, since the interview
(A	pplicant/Applicant's Representat	ive Signature – if appropriate)